

# HWEE SHAN WONG

SOFTWARE ENGINEER



## Experience

### **Natwest Group, Edinburgh**

*Software Engineer*  
since April 2018

[ { "item": "• Automated the onboarding process to developer tools. Reduced cycle time from 48 hrs to 5 mins." }, { "item": "• Delivered Spring Boot Java microservices in event-driven architecture and have deep understanding of the system design." }, { "item": "• Actively engaged in system design decisions/architecture. Collaborated closely with customers/SMEs in agile development." }, { "item": "• Cultivated behaviour-driven and test-driven development within the team which enhanced system reliability and team's devops metrics. KPI - 50% reduction in software development cycle time." }, { "item": "• Drove infrastructure and tooling improvements. Presented proof of concepts for various authentication/authorisation modules for tools." }, { "item": "• Mentoring junior engineers and continuously building best practices within the team such as codifying workflow using plantuml." } ]

## Education

### **MEng Chemical Engineering with Industrial Experience, University of Manchester**

First Class Honors

### **A Levels, Taylor's College**

4A\* in Chemistry, Biology, Physics, Mathematics

## Skills

Java

Ansible

Golang

Python

Apache  
Kafka

MongoDB

Pivotal  
Cloud  
Foundry  
(PaaS)